"MyJournal!"

# What problem does our app solve

Social media often explores our relationship with how we want **others** to view us. We'd like to shift this focus onto how we view and interact with **ourselves** by encouraging users to document their experiences and create more personalized posts specific to themselves.

# How are we actually solving that problem?

We want users to keep track of their day and record thoughts or events that they have and want to keep to themselves. Rather than having these posts automatically be visible to viewers, our app does not have any "friends" aspect so posts are more personal and allow users to reflect on their day and learn more about themselves.

# Brainstorming work

# Features and why we chose them

- Post Storage (To access later and reflect)
- CRUD Posts (Lets the user have control over their journaling)
- Character/Word Limit (Makes the user compress their thoughts into simple journal entries)
- Login (For the user to hold their data)
- Post Format (Guides the user into what type of entry to make)
- Tag (Provides reaction the user can choose)

# User stories

- User wants to have a digital journal that keeps track of their thoughts and emotions
- User wants to read / reflect on past emotions / experiences (post history)
- User wants their information to be private and just for them
- Word limit to keep posts organized and compact, less rambling, more succinct thoughts
- User wants to have control/access to past journal entries
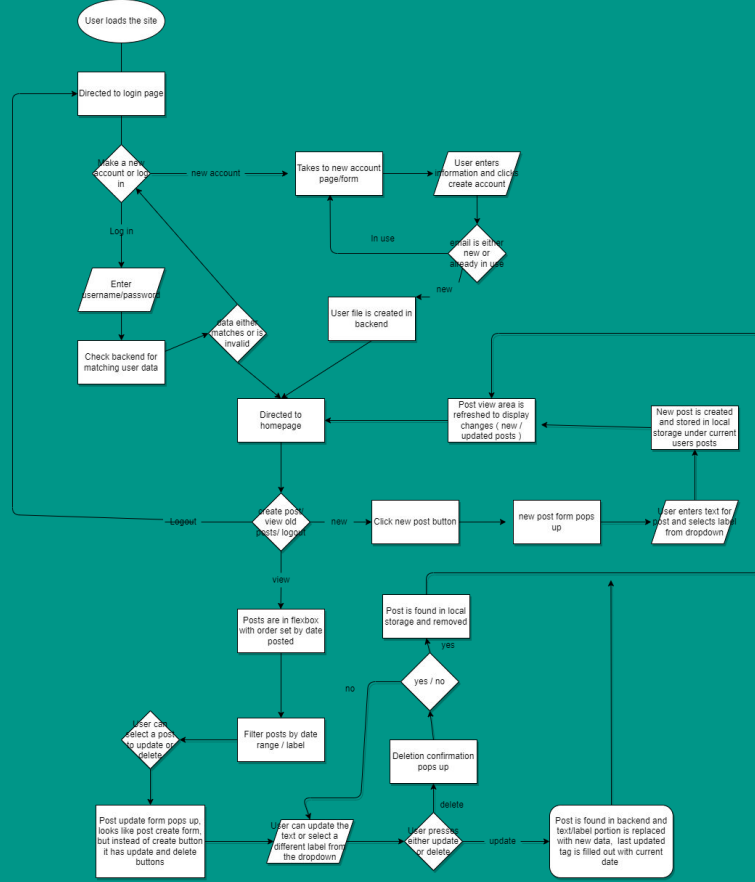- User wants the entries to be in the same format

# Purpose of website and features

The purpose of this website is to have a social media that is just for the user. Many features allow the user to communicate their thoughts and emotions just like a social media and the absence of a friends feature allows the user to feel this space is for themselves

# User Interactivity

How do we expect / want users to interact with this app, how will we encourage that kind of interaction

- Daily Check in - users should try and post at least once a day to reflect on the something within the last 24hrs, journaling is most effective when done consistently, somehow reward consistent usage?
- Should make the "task" of journal more attractive rather than making it like a chore for people; let the user feel more benefit than simply writing a journal
- Somehow have a way to display posts from multiple days (maybe a monthly view) where user can see posts they have made through the month
- Labels/keywords to pinpoint posts from previous dates
- Use the least amount of words to let the app build up your daily story and save your time :)

User loads the site

Directed to login page

Make a new account or log in

new account → Takes to new account page/form → User enters information and clicks create account

Log in

Enter username/password

Check backend for matching user data

data either matches or is invalid

email is either new or already in use

in use

new

User file is created in backend

Directed to homepage

Post view area is refreshed to display changes ( new / updated posts )

New post is created and stored in local storage under current users posts

create post view old posts/ logout

new → Click new post button → new post form pops up → User enters text for post and selects label from dropdown

Logout

view

Posts are in flexbox with order set by date posted

Post is found in local storage and removed

yes

yes / no

no

Deletion confirmation pops up

Filter posts by date range / label

User can select a post to update or delete

Post update form pops up, looks like post create form, but instead of create button it has update and delete buttons

User can update the text or select a different label from the dropdown

User presses either update or delete

delete

update

Post is found in backend and text/label portion is replaced with new data, last updated tag is filled out with current date

# Welcome to App Name

Username

Password

Login

**Create New Account**

# Create A New Account

**Username**

Password

Create New Account

Cancel

App Name

+ Create

Filter by

Label

Label 1
Label 2
Label 3
Label 4
Label 5

Date

From: MM/DD/YYYY
To: MM/DD/YYYY

Label    Date Created : MM/DD/YYYY    Last Updated : MM/DD/YYYY    Edit    Delete

Label    Date Created : MM/DD/YYYY    Last Updated : MM/DD/YYYY    Edit    Delete

Label    Date Created : MM/DD/YYYY    Last Updated : MM/DD/YYYY    Edit    Delete

# Rough Roadmap



"App name!"

Journal for you

## CSE 110
## Product Launch Roadmap

**Week 5**
- Finishing starting pitch
- Plan out future weeks
- Build "Machinery" aka what we need to code
- Wireframes completed

**Week 6**
- Create login
- Setup post storage
- Ability to CRUD posts
- Word limit

**Week 7**
- Post format
- Tag
- Metadata
- Finish up from week 6

**Week 8**
- Unit testing
- Error handling
- Designing/ styling page

**Week 9**
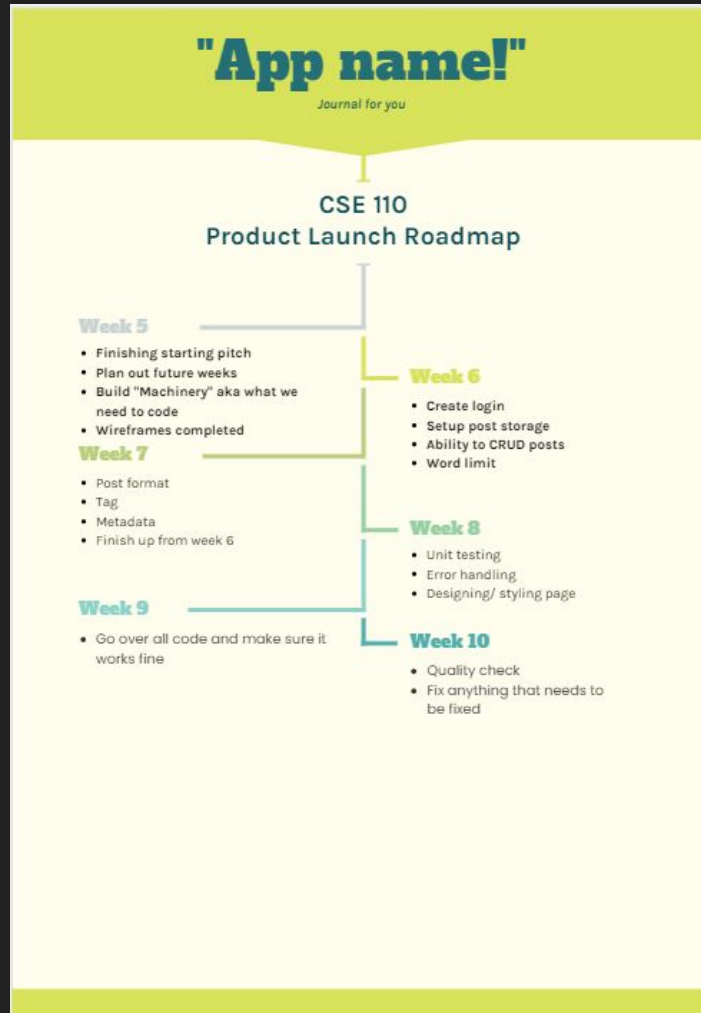- Go over all code and make sure it works fine

**Week 10**
- Quality check
- Fix anything that needs to be fixed

# Theme:

Vintage: Lean into journalism as a traditional pen and paper exercise

Colors: Blue and Brown

Logo: Blue pen with brown writing/book

# Technologies for frontend and backend

Front end development:

Html(syntactic structure), CSS(Layout)


Back end development:

Javascript

# No Go's

-Users won't have friends

-No Calendar "collage of posts"

-Won't be prompting the user to be uploading posts

-No thematic collage of posts just general storage or sort by label

-Won't be syncing user's storage across devices

-Won't fill up storage from outside source (other social medias)

-Won't export posts to outside social medias

-Posts are not downloadable

-No profile page just storage and login